

TABLE 2-1: FUNDING SOURCES AND TARGETED PROJECTS FOR THE SANTA ANA RWQCB

Project Type and Description	SWRCB and RWQCB					DWR			Dept. Parks & Rec.	SCWRP	Wildlife Conserv. Board		DFG	NOAA	Cal. Res. Agency	Watershed Management Area														
	CWA Section 319(h) Nonpoint Source	Proposition 13 (Water Quality)	Proposition 13 (Water Recycling)	CWA Section 205(j) Planning	Supplemental Env. Projects	Proposition 13 (Flood Protection)	Proposition 13 (Urban Streams)	Proposition 13 (Groundwater Recharge)	Proposition 13 (Water Conservation)	Proposition 12 (Riparian/Riverine)	Habitat Conservation Fund	So. Calif. Wetlands Recovery Project	Proposition 12 (Riparian Habitat)	Natural Heritage Tax Credit Program	Fisheries Restoration Grants	Community-based Rest. Grants	Coastal Resources Grant Program	Other potential sources	Anaheim Bay/Huntington Harbour/ Bolsa Chica	Lower Santa Ana River	Coyote Creek/Carbon Creek	Newport Bay	Newport Coast	Middle Santa Ana River	Chino Basin	Lake Elsinore/San Jacinto	Upper Santa Ana River	Big Bear Area		
<div>Categories</div> <div>1. Implement BMPs/Improve Water Quality</div> <div>2. Habitat Restoration/Beneficial Use Enhancement</div> <div>3. Research Oriented Studies</div> <div>4. Assess Loadings and Impacts</div> <div>5. Water Conservation and Management</div> <div>6. Monitoring</div> <div>7. Education and Outreach</div> <div>8. Land Acquisition</div> <div>9. Watershed Planning</div>																														
1. Implement BMPs/Improve Water Quality																														
City of Seal Beach Ocean Avenue Comprehensive BMP Implementation Project		X																	X											
Runoff Treatment Projects for Bolsa Chica Wetlands	X	X																	X											
East Garden Grove Wintersburg Channel Runoff Treatment Projects		X																	X											
Bolsa Chica Channel Constructed Wetland Project	X	X																	X											
City of Yorba Linda Water Quality Improvement Plan		X																		X										
Forest Road BMP Implementation	X	X																										X		
Erosion control measures Implementation	X	X																										X		
Reduce snowmelt runoff	X	X																										X		
Desalter project		X																							X					
Nutrient Reducing BMP Development and Implementation	X	X																										X		
Streambank Stabilization and Restoration Projects	X	X																										X		
Newport Coast Low Flow Diversion Projects		X																			X	X								
Los Alamitos Pump Station-Regional BMP		X																		X										
Santa Ana River Urban Watershed Project	X	X																		X				X						
Buck Gully Watershed Enhancement Project	X																					X								
Newport Bay Watershed Natural Treatment System	X	X																			X									
Huntington Beach In-Line Storm Drain Runoff Treatment Structures		X																	X											
Huntington Beach Stormwater Quality Maintenance Equipment		X																												
Coastal Areas Water Quality Improvement BMP Implementation	X	X																	X	X	X	X	X							
Santiago Creek Natural BMP Filtering System	X	X																		X										

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Lake Elsinore Inlet Restoration	X	X																									X									
In-lake Aerator Treatment	X	X																																		
Implementation programs to reduce pathogens, nutrients, pesticides, and sediment from agricultural fields	X	X																								X										
Chino Basin Dairy Runoff Management Plan	X	X																							X											
Nutrient monitoring programs implementation for TMDL compliance	X	X																				X														
Pathogen monitoring programs implementation for TMDL compliance	X	X																				X														
Urban and agricultural pesticide reduction programs	X	X																		X		X			X	X	X									
Improve vessel waste reduction projects	X	X																	X	X		X	X			X			X							
Chino Basin Urban Runoff Management Plan		X																							X											
2. Habitat Restoration/Beneficial Use Assessment																																				
Chino Basin habitat and Rec BU easements	X	X																								X										
Mystic Lake restoration		X																									X									
Santa Ana River Sucker restoration																				X				X			X									
Wetlands creation, enhancement, and restoration	X	X																	X	X	X	X	X	X	X	X	X	X	X							
Arundo/Invasive species eradication	X	X																	X	X	X	X	X	X	X	X	X	X	X							
Serrano Creek Reach 2 stabilization		X																			X															
Balanced preservation, enhancement and restoration of Santa Ana River watershed water resources		X																						X	X		X									
Santiago Creek habitat and creek protection and enhancement programs	X	X																	X																	
3. Research Oriented Studies																																				
Orange County Coastal Point Source and Non-Point Source Pollution Model																			X																	

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4. Assess Loadings and Impacts																													
Metals inputs source analysis: Big Bear Lake		X																											X
Sediment inputs source analysis: Big Bear Lake		X																											X
Orange County Sanitation District discharge to Huntington State Beach																			X										
5. Water Conservation and Management																													
Newport Bay Residential Landscape Irrigation Controllers		X																				X							
Water storage basins, connections		X	X																						X				
SBVWCD Plan B Collaborative Process		X	X																								X		
6. Monitoring																													
Volunteer Monitoring		X																	X	X	X	X	X	X	X	X	X	X	X
Chino Basin/Wetland/Stream watershed restoration assessment																									X				
Stormwater monitoring program																			X	X	X	X	X	X	X	X	X	X	X
7. Education and Outreach																													
Adopt-A-Watershed programs	X																		X	X	X	X	X	X	X	X	X	X	X
Partnership for Orange County watershed education program	X																			X		X							
Urban runoff/stormwater education, outreach programs	X																		X	X	X	X	X	X	X	X	X	X	X
Orange County regional water resources education	X																		X	X	X	X							
Program to promote cooperative relationships/improve regulated community and public support in Santa Ana Watershed	X																							X	X	X	X	X	
Santiago Creek educational trail project	X																			X									
Improve organizational efficiency of Santa Ana River Watershed Resource Conservation Districts (RCDs)	X																							X	X	X	X	X	

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Chino Basin Environmental/Public Education	X																								X							
CAFO education and outreach to reduce dairy NPS runoff	X																							X	X	X						
Farm education programs on biosolids	X																			X												
Educational Campaign for the Los Alamitos/East Garden Grove/Bolsa Chica Watershed	X																		X													
8. Land Acquisition																																
Santiago Creek Parkland/Open space preservation/acquisition plan		X																		X												
San Timoteo Creek Watershed Habitat Acquisition		X																					X									
9. Watershed Planning																																
Coyote and Carbon Creeks Watershed Restoration Plan		X		X																X												
Westminster Watershed Restoration Program		X		X															X													
Talbert-Lower Santa Ana River Watershed Management		X		X															X													
San Diego Creek/ Newport Bay Watershed Study		X		X																	X											
Beach closure watershed planning	X	X																	X	X	X	X										
On-Site Sewage Disposal System (OSDS) evaluation throughout Santa Ana Region	X	X																	X	X	X	X	X	X	X	X	X	X	X			
SAWA organizational management plan				X																			X	X	X	X	X					
Huntington Beach Water Quality Management Plan				X															X													
Participation in San Timoteo watershed management and planning efforts				X																		X										
Support for San Jacinto River Watershed Council				X																						X						
Dairy manure management program	X	X																							X							
Chino Basin Organics Management Strategy Implementation		X		X																					X							